

Table ENG-3. - Building Site Development

Southampton County, Virginia

The information in this table indicates the dominant soil condition, but does not eliminate the need for onsite investigation. The numbers in the value column range from 0.01 to 1.00. The larger the value, the greater the potential limitation. Limiting features in this report are limited to the top 5 limitations. Additional limitations may exist.

Map Symbol and Soil Name	Pct of Map Unit	Dwellings without Basements		Dwellings with Basements		Small Commercial Buildings	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
1B:							
Alaga	80	Not limited		Not limited		Not limited	
2A:							
Altavista	80	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		Depth to saturated zone	0.39	Depth to saturated zone	1.00	Depth to saturated zone	0.39
Tomotley	5	Not Rated		Not Rated		Not Rated	
2B:							
Altavista	80	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		Depth to saturated zone	0.39	Depth to saturated zone	1.00	Depth to saturated zone	0.39
Tomotley	5	Not Rated		Not Rated		Not Rated	
3A:							
Augusta	80	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		Depth to saturated zone	0.98	Depth to saturated zone	1.00	Depth to saturated zone	0.98
Tomotley	5	Not Rated		Not Rated		Not Rated	
4A:							
Bibb	80	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
5B:							
Bojac	80	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
				Depth to saturated zone	0.15		
6A:							
Buncombe	80	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
Chewacla	5	Not Rated		Not Rated		Not Rated	
7A:							

Table ENG-3. - Building Site Development - Continued

Southampton County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Dwellings without Basements		Dwellings with Basements		Small Commercial Buildings	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
7A:							
Chastain	80	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Shrink-swell	0.50	Shrink-swell	0.50	Shrink-swell	0.50
8A:							
Chastain	80	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Ponding	1.00	Ponding	1.00	Ponding	1.00
		Shrink-swell	0.50	Shrink-swell	0.50	Shrink-swell	0.50
9A:							
Chewacla	80	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
10A:							
Craven	80	Somewhat limited		Very limited		Somewhat limited	
		Shrink-swell	0.50	Depth to saturated zone	1.00	Shrink-swell	0.50
				Shrink-swell	0.50		
10B:							
Craven	80	Somewhat limited		Very limited		Somewhat limited	
		Shrink-swell	0.50	Depth to saturated zone	1.00	Shrink-swell	0.50
				Shrink-swell	0.50		
10C:							
Craven	80	Somewhat limited		Very limited		Very limited	
		Shrink-swell	0.50	Depth to saturated zone	1.00	Slope	1.00
				Shrink-swell	0.50	Shrink-swell	0.50
11B:							
Craven	80	Somewhat limited		Very limited		Somewhat limited	
		Shrink-swell	0.50	Depth to saturated zone	1.00	Shrink-swell	0.50
11C:							
Craven	80	Somewhat limited		Very limited		Very limited	
		Shrink-swell	0.50	Depth to saturated zone	1.00	Slope	1.00
						Shrink-swell	0.50
12A:							

Table ENG-3. - Building Site Development - Continued

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Map Symbol and Soil Name	Pct of Map Unit	Dwellings without Basements		Dwellings with Basements		Small Commercial Buildings	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
12A:							
Dorovan	80	Very limited		Very limited		Very limited	
		Ponding	1.00	Ponding	1.00	Ponding	1.00
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
13A:							
Emporia	80	Not limited		Somewhat limited		Not limited	
				Depth to saturated zone	0.73		
13B:							
Emporia	80	Not limited		Somewhat limited		Not limited	
				Depth to saturated zone	0.73		
13C:							
Emporia	80	Not limited		Somewhat limited		Very limited	
				Depth to saturated zone	0.73	Slope	1.00
14A:							
Exum	80	Not limited		Very limited		Not limited	
				Depth to saturated zone	1.00		
15A:							
Munden	80	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		Depth to saturated zone	0.39	Depth to saturated zone	1.00	Depth to saturated zone	0.39
15B:							
Munden	80	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		Depth to saturated zone	0.39	Depth to saturated zone	1.00	Depth to saturated zone	0.39
16A:							
Myatt	80	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
17A:							
Nansemond	80	Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated zone	0.39	Depth to saturated zone	1.00	Depth to saturated zone	0.39
Myatt	5	Not Rated		Not Rated		Not Rated	
17B:							

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		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
17B:							
Nansemond	80	Somewhat limited Depth to saturated zone	0.39	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.39
Myatt	5	Not Rated		Not Rated		Not Rated	
18F:							
Nearc	45	Very limited Slope Shrink-swell Depth to saturated zone	1.00 0.50 0.07	Very limited Slope Depth to saturated zone Shrink-swell	1.00 1.00 0.50	Very limited Slope Shrink-swell Depth to saturated zone	1.00 0.50 0.07
Remlik	35	Very limited Slope	1.00	Very limited Slope Depth to saturated zone	1.00 0.15	Very limited Slope	1.00
19A:							
Nimmo	80	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
20B:							
Ocilla	80	Not limited		Very limited Depth to saturated zone	1.00	Not limited	
20C:							
Ocilla	80	Not limited		Very limited Depth to saturated zone	1.00	Very limited Slope	1.00
21A:							
Pactolus	80	Very limited Flooding Depth to saturated zone	1.00 0.07	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 0.07
22A:							
Riverview	80	Very limited Flooding	1.00	Very limited Flooding Depth to saturated zone	1.00 0.61	Very limited Flooding	1.00
Chewacla	5	Not Rated		Not Rated		Not Rated	
23A:							

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Map Symbol and Soil Name	Pct of Map Unit	Dwellings without Basements		Dwellings with Basements		Small Commercial Buildings	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
23A:							
Roanoke	80	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Shrink-swell	0.50	Shrink-swell	0.50	Shrink-swell	0.50
24B:							
Rumford	40	Not limited		Not limited		Not limited	
Kenansville	20	Not limited		Not limited		Not limited	
Uchee	15	Not limited		Somewhat limited		Not limited	
				Depth to saturated zone	0.47		
24C:							
Rumford	40	Not limited		Not limited		Very limited Slope	1.00
Kenansville	20	Not limited		Not limited		Very limited Slope	1.00
Uchee	15	Not limited		Somewhat limited		Very limited	
				Depth to saturated zone	0.47	Slope	1.00
25A:							
Seabrook	80	Not limited		Somewhat limited		Not limited	
				Depth to saturated zone	0.99		
Chewacla	5	Not Rated		Not Rated		Not Rated	
26A:							
Slagle	80	Somewhat limited		Very limited		Somewhat limited	
		Shrink-swell	0.50	Depth to saturated zone	1.00	Shrink-swell	0.50
		Depth to saturated zone	0.07	Shrink-swell	0.50	Depth to saturated zone	0.07
26B:							
Slagle	80	Somewhat limited		Very limited		Somewhat limited	
		Shrink-swell	0.50	Depth to saturated zone	1.00	Shrink-swell	0.50
		Depth to saturated zone	0.07	Shrink-swell	0.50	Depth to saturated zone	0.07
26C:							

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Map Symbol and Soil Name	Pct of Map Unit	Dwellings without Basements		Dwellings with Basements		Small Commercial Buildings	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
26C: Slagle	80	Somewhat limited Shrink-swell Depth to saturated zone	0.50 0.07	Very limited Depth to saturated zone Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell Depth to saturated zone	1.00 0.50 0.07
27A: State	80	Very limited Flooding	1.00	Very limited Flooding Depth to saturated zone	1.00 0.15	Very limited Flooding	1.00
27B: State	80	Very limited Flooding	1.00	Very limited Flooding Depth to saturated zone	1.00 0.15	Very limited Flooding	1.00
28B: Tarboro	80	Not limited		Not limited		Not limited	
29A: Tomotley	80	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00
30B: Uchee	80	Not limited		Somewhat limited Depth to saturated zone	0.47	Not limited	
30C: Uchee	80	Not limited		Somewhat limited Depth to saturated zone	0.47	Very limited Slope	1.00
30D: Uchee	80	Somewhat limited Slope	0.63	Somewhat limited Slope Depth to saturated zone	0.63 0.47	Very limited Slope	1.00
31: Udorthents	80	Not Rated		Not Rated		Not Rated	
32A: Urban land	50	Not Rated		Not Rated		Not Rated	
Udorthents	30	Not Rated		Not Rated		Not Rated	

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		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
33F:							
Winton	80	Very limited Slope	1.00	Very limited Slope Depth to saturated zone	1.00 0.99	Very limited Slope	1.00
34A:							
Yemassee	80	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
Myatt	5	Not Rated		Not Rated		Not Rated	
W:							
Water	100	Not Rated		Not Rated		Not Rated	